

A

Docket No.:  
P-UC 5016

Address to: COMMISSIONER FOR PATENTS  
Box Patent Application  
Washington, D.C. 20231



23601  
PATENT TRADEMARK OFFICE

CERTIFICATE OF MAILING BY "EXPRESS MAIL"  
 "EXPRESS MAIL" MAILING LABEL NUMBER: EL 857 041 809 US  
 DATE OF DEPOSIT: November 1, 2001

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE, AND IS ADDRESSED TO: COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231.

WASHINGTON, D.C. 20231.

Elizabeth S. Conaughton

(TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

ESCN

(SIGNATURE OF PERSON MAILING PAPER OR FEE)

This is a request for filing a  
  X   new utility patent application under 37 CFR 1.53(b)(1).  
       continuation-in-part under CFR 1.53(b)(2) of prior  
 application serial no. \_\_\_\_\_, filed \_\_\_\_\_  
 (**list entire parentage**).

Title: PROKINETICIN POLYPEPTIDES, RELATED COMPOSITIONS  
AND METHODS

Inventor(s) (full name of each inventor): Qun-Yong Zhou and Frederick J. Ehlert

Enclosed are:

- |               |               |  |
|---------------|---------------|--|
| <u>X</u>      |               | Return receipt postcard  |
| <u>X</u>      |               | Patent Application Bibliographic Data Sheet                      |
| <u>X</u>      | <u>1</u>      | Page application cover sheet                                     |
| <u>X</u>      | <u>74</u>     | Pages of specification (includes claims and abstract)            |
| <u>X</u>      | <u>9</u>      | Sheets of drawing(s)   |
| <u>      </u> | <u>      </u> | Pages of an executed Declaration for Patent Application          |
| <u>      </u> |               | An executed Power of Attorney for Patent Application by Assignee |
| <u>X</u>      |               | Paper copy of sequence listing, pages 1 through 9.               |
| <u>X</u>      |               | Sequence listing in computer readable form                       |
| <u>X</u>      |               | Statement Under 37 CFR 1.821(f)                                  |
| <u>      </u> |               | An executed assignment and cover sheet                           |
| <u>      </u> |               | An executed Statement Under 37 CFR 3.73(b)                       |
| <u>      </u> |               | An executed small entity statement                               |
| <u>      </u> |               | Request for Nonpublication and Certification                     |
| <u>      </u> |               | Also enclosed:   |

\_\_\_\_ This application is based on prior foreign application(s)  
No.(s) \_\_\_\_\_, filed in \_\_\_\_\_ on \_\_\_\_\_  
\_\_\_\_\_, respectively, and priority is hereby claimed  
therefrom.

X This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/245,882, filed November 3, 2000, and entitled PROKINETICIN POLYPEPTIDES, NUCLEIC ACIDS, ANTIBODIES, AND RELATED COMPOSITIONS AND METHODS, and which is incorporated herein by reference.

Inventor(s): Zhou and Ehlerst  
Docket No.: P-UC 5016  
Page 2

— This application is based on, and claims the benefit of,  
U.S. Provisional Application No. 60/\_\_\_\_\_ (yet to be  
assigned), filed \_\_\_\_\_, which was converted from U.S.  
Serial No. \_\_\_\_\_, and entitled \_\_\_\_\_,  
and which is incorporated herein by reference.

The filing fee has been calculated as shown below:

	Number Filed		Number Extra		Rate			Fee	
					Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	52-20	=	32	x	\$9	\$18	=	\$	\$
Indepen- dent Claims	7-3	=	4	x	\$42	\$84	=	\$	\$
Multiple Dependent Claims Presented:___ Yes_X_ No					\$140	\$280		\$	\$
					BASIC FEE			\$370	\$740
					TOTAL FEE			\$0.00	\$0.00

— A check in the amount of \$\_\_\_\_\_ to cover the filing fee  
is enclosed.

X The payment of the filing fee is to be deferred until the  
Declaration is filed. Do not charge our deposit account.

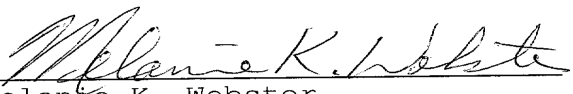
— The Commissioner is hereby authorized to charge fees under  
37 CFR 1.16 and 1.17 which may be required or credit any  
overpayment to Deposit Account No. \_\_\_\_\_. A duplicate  
copy of this sheet is enclosed.

Address all future communications to:

Cathryn Campbell  
CAMPBELL & FLORES LLP  
4370 La Jolla Village Drive, 7<sup>th</sup> Floor  
San Diego, California 92122  
telephone: (858) 535-9001  
facsimile: (858) 535-8949  
**USPTO CUSTOMER NO. 23601**

Respectfully submitted,

Date: November 1, 2001

  
Melanie K. Webster  
Registration No. 45,201  
CAMPBELL & FLORES LLP  
4370 La Jolla Village Dr., 7<sup>th</sup> Fl.  
San Diego, California 92122

PATENT  
Our Docket: P-UC 5016

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:  
Zhou and Ehlert

Serial No.: Unassigned

Filed: Herewith

For: PROKINETICIN POLYPEPTIDES,  
RELATED COMPOSITIONS AND  
METHODS

Commissioner for Patents  
Washington, D.C. 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER: EL 857 041 809 US

DATE OF DEPOSIT: November 1, 2001

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE  
"EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER  
37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE, AND IS  
ADDRESSED TO: COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231.

Elizabeth S. Conaughton  
(TYPED OR PRINTED NAME OF PERSON MAILING PAPER OR FEE)

ES Con  
(SIGNATURE OF PERSON MAILING PAPER OR FEE)

Sir:

**STATEMENT UNDER 37 C.F.R. § 1.821(f)**

I hereby state that the content of the paper and  
computer readable copies of the Sequence Listing, submitted in  
accordance with 37 CFR § 1.821(c) and (e), respectively, are the  
same.

Respectfully submitted,

November 1, 2001  
Date

Melanie K. Webster  
Melanie K. Webster  
Registration No. 45,201  
Telephone: (858) 535-9001  
Facsimile: (858) 535-8949

CAMPBELL & FLORES LLP  
4370 La Jolla Village Drive  
7<sup>th</sup> Floor  
San Diego, California 92122  
USPTO CUSTOMER NO. 23601

Attorney Docket No.: P-UC 5016

"EXPRESS MAIL" MAILING LABEL NUMBER: EL 857 041 809 US

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231, Attention: BOX PATENT APPLICATION.

ESL  
Signature of Person Mailing Paper or Fee